

## USE OF ANTIBODIES AGAINST THE MUC18 ANTIGEN

### Abstract of the Disclosure

The present invention relates generally to the generation and characterization of anti-MUC18 monoclonal antibodies. The invention further relates to the use of such anti-MUC18 antibodies in the diagnosis and treatment of disorders associated with increased activity of MUC18, in particular, tumors, such as melanomas.

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